



## Talking Vocabulary Words

Connecting Brain Research, Vocabulary, and Technology - Talking Vocabulary Words

In the book *The Multiple Intelligences of Reading and Writing* by Thomas Armstrong, (ASCD 2003) Arneheim suggest that "behind every word is some kind of visual image." "The strong relationship between vocabulary and general intelligence is one of the most robust findings in the history of intelligence testing." Marzano, Robert J.. *Building Background Knowledge for Academic Achievement*(ASCD 2004). For effective vocabulary instruction Marzano suggests, among other things: descriptions NOT definition, represent words in linguistic and nonlinguistic ways, play with words!

**Assignment Description:** Make talking vocabulary words using iMovie.

Process: Gather. Build, Publish/Access

1. **Choose a word** that is difficult for your students, you may wish to consult the vocabulary list at these websites:

All vocabulary lists - Elgin, Illinois U-46 <http://www.u-46.org/roadmap/dyncat.cfm?catid=246>

Elementary Vocabulary word list <http://www.tec.leon.k12.fl.us/vocabulary%20project/vocabulary%20Project%20Word%20List.pdf>

2. **Find an image** on the Internet, or take a picture of something that represents that word.

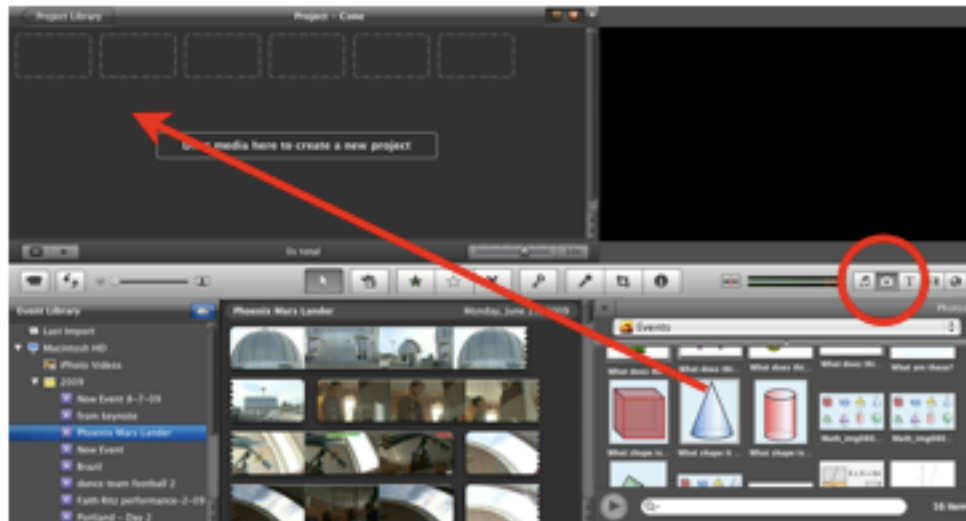


vocabwords.tiff

3. **Place the image in iPhoto**, and crop or edit the image as needed.



4. **Open iMovie** create a new project. Select Classic. Give it the name of the vocabulary word. Click on the still camera icon, and locate the picture for the vocabulary word. Drag the image to the top left corner of iMovie, in the Project Library (Hint, iMovie will not accept .gif images If you use a .gif image you will have to open iPhoto and export the .gif as a .jpeg.)



5. **Open stickies** and jot down what you are going to record to go with the image. You will record three things:

**The definition** - you can use your dictionary

Rambunctious - uncontrollably exuberant; boisterous

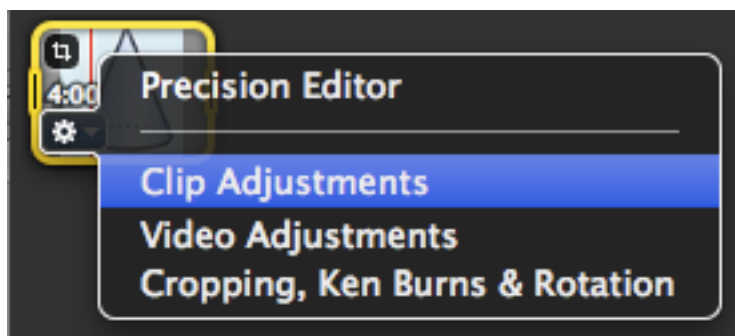
**Description** - in your own words

Rambunctious - Getting overly excited and moving around too much.

**Connected to me** -Use the word in a sentence that is some how connected to you.

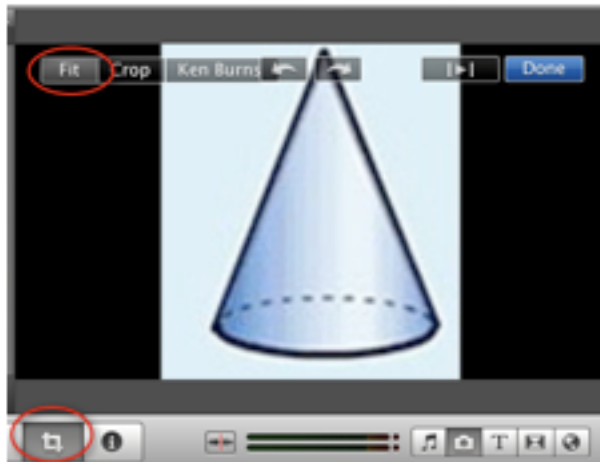
Rambunctious - My sister gets overly rambunctious when she shoots the bow and arrow in the house.

6. **Change the timing of the image.** The default is 4 seconds. Click the gear and adjust the time to 20 seconds You can always change it later.

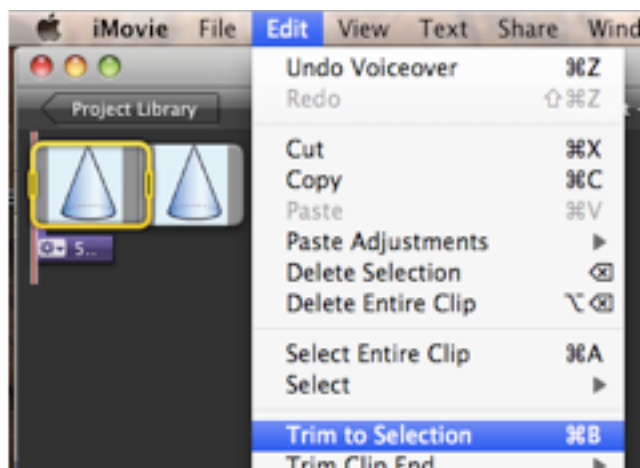




If the image does not fit in the frame, choose the crop icon, then fit.



**7. Record the meanings of the word.** Click the microphone icon in the middle of the screen. Click the clip in the project window. It will count down 3, 2, 1 then begin recording. Click the microphone when done. Click the play button to review your recording (the purple below the image). If you do not like it, delete the purple and try again.



## Professional Development



8. **Match the time the picture shows with the length of the recording.** Place the yellow frame around the length of the image you want. Choose Trim to Selection.
9. **Export** From the Share menu, choose Export to Movie. Choose the size desired and export.
10. You now have a movie of a vocabulary word that talks!